



AP/17W

PTO/SB/21 (09-04)

Approved for use through 07/31/2006. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

**TRANSMITTAL  
FORM**

(to be used for all correspondence after initial filing)

Total Number of Pages in This Submission

15

Application Number

10/758,642

Filing Date

January 15, 2004

First Named Inventor

Wesley R. Bussman

Art Unit

3749

Examiner Name

Stephen Michael Gravini

Attorney Docket Number

31715.51

**ENCLOSURES (Check all that apply)**☐

Fee Transmittal Form

☐

Fee Attached

☒

Amendment/Reply

☒

After Final

☐

Affidavits/declaration(s)

☐

Extension of Time Request

☐

Express Abandonment Request

☐

Information Disclosure Statement

☐

Certified Copy of Priority Document(s)

☐Reply to Missing Parts/  
Incomplete Application☐Reply to Missing Parts  
under 37 CFR 1.52 or 1.53☐

Drawing(s)

☐

Licensing-related Papers

☐

Petition

☐Petition to Convert to a  
Provisional Application☐

Power of Attorney, Revocation

☐

Change of Correspondence Address

☐

Terminal Disclaimer

☐

Request for Refund

☐

CD, Number of CD(s) \_\_\_\_\_

☐ Landscape Table on CD☐

After Allowance Communication to TC

☐Appeal Communication to Board  
of Appeals and Interferences☐Appeal Communication to TC  
(Appeal Notice, Brief, Reply Brief)☐

Proprietary Information

☐

Status Letter

☒Other Enclosure(s) (please identify  
below):

Return postcard

Remarks

**SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT**

Firm Name

McAfee &amp; Taft

Signature

Printed name

Clifford C. Dougherty, III

Date

September 29, 2005

Reg. No.

31,607

**CERTIFICATE OF TRANSMISSION/MAILING**

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below:

Signature

Typed or printed name

Clifford C. Dougherty, III

Date

September 29, 2005

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.



**Response Under 37 C.F.R. 1.116**  
**Expedited Procedure**  
**Examining Group: 3749**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicants: Wesley R. Bussman et al. )  
Serial No.: 10/758,642 ) Art Unit: 3749  
Filing Date: January 15, 2004 ) Examiner:  
For: REMOTE STAGED RADIANT WALL ) Stephen Michael Gravini  
FURNACE BURNER CONFIGURATIONS )  
AND METHODS )

Mail Stop AF  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**AMENDMENT**  
**(37 C.F.R. §1.116)**

This amendment is being filed in response to the final Office Action mailed June 29, 2005 (the "final Office Action"). Applicants respectfully request entry of the proposed amendments and reconsideration of the application in view of the amendments and the following remarks.